

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re Patent of:

M. Xu

Confirmation No. 1937

Patent No.: 6,989,997

Issued: Jan. 24, 2006

For: Quasi-Resonant DC-DC Converters with Reduced Body Diode Loss

CHANGE IN ENTITY STATUS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned has noted that the application was filed with a claim of small entity status. The application has now issued as the above-identified patent. The claim of small entity is not correct for this case, and the undersigned wishes to correct the error immediately. The error was discovered when the owner and the undersigned conducted a review of the owner's patent portfolio, and the owner and the undersigned have worked to diligently to correct the error in this and other affected files since the discovery. The application owner is non-profit entity, but the case is subject to a license from a company which does not qualify for small entity status.

Attached is a chart showing (1) the document and dated filed; (2) the amount paid to the USPTO; and (3) the amount owed to the USPTO. Therefore, the Commissioner is authorized to charge \$2,469.00 to Deposit Account No. 50-2041 which is the difference between the small entity fees paid and large entity fees due at the time the application was filed up to the present date.

Respectfully submitted


Michael E. Whitham
Reg. No. 32,635

Date: 10/15/16

Re: Patent No. 6,989,997

CHART OF FEES OWED

The chart below shows a breakdown of the monies paid to the USPTO and the monies owed to the USPTO.

Document and Date Filed	Amount Paid to PTO	Amount Owed to PTO
Basic Filing Fee Filed: 6/25/2003	\$375.00	\$475.00
Excess Total Claims Filed: 6/25/2003	\$18.00	\$86.00
Missing Parts Surcharge Filed: 6/25/2003	\$65.00	\$65.00
Excess Total Claims Filed: 12/14/2004	\$75.00	\$81.00
Excess Total Claims Filed: 4/27/2005	\$275.00	\$297.00
Excess Independent Claims Filed: 4/27/2005	\$200.00	\$240.00
Request for Continued Examination Filed: 4/27/2005	\$395.00	\$415.00
Issue Fee Filed: 9/29/2005	\$700.00	\$810.00

Therefore the total fees owed to the USPTO is \$2,469.00